UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

34263

7590

11/10/2003

O'MELVENY & MEYERS 114 PACIFICA, SUITE 100 IRVINE, CA 92618 EXAMINER

WEBER, JON P

PAPER NUMBER

ART UNIT

DATE MAILED: 11/10/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	09/993,326	11/14/2001	Mark M. Wang	265/071	5677

TITLE OF INVENTION: METHOD OF SEPARATING PARTICLES USING AN OPTICAL GRADIENT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	02/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
   See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE			Districts		·	
	E ADDRESS (Note: Legibly mark-up	with any corrections of	r use Block 1)	Fee(s) Transmittal. I	of mailing can only be used find this certificate cannot be used and paper, such as an assignmente of mailing or transmission.	for any other accompanying
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O'MELVENY &				I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	g denosited with the United
IRVINE, CA 92613				States Postal Service addressed to the Mitransmitted to the US	with sufficient postage for fit ail Stop ISSUE FEE address SPTO, on the date indicated be	st class mail in an envelope above, or being facsimile low.
						(Depositor's name)
						(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,326	11/14/2001	DADTICI FOLIO	Mark M. Wang		265/071	5677
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WEBER	, JON P	1651		435-173100		
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PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. Use	of a Customer	will be printed.	is. If no name is now	3	
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless	an assignee is identified bel	ow, no assignee da	ata will appear on the	e patent. Inclusion of a	assignee data is only appropria OT a substitute for filing an ass	ate when an assignment has
(A) NAME OF ASSIGNE				Y and STATE OR CO	_	
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent);	□ individual □	corporation or other private gr	oup entity
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☐ Issue Fee				nount of the fee(s) is er		
☐ Publication Fee ☐ Advance Order - # of 0	Conjes		•	t card. Form PTO-203	8 is attached. charge the required fee(s), or	credit any overnayment to
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Director for Patents is reques	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to re-apply	y any previously paid	issue fee to the application ide	ntified above.
Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accent; or the assigned	cepted from anyone ee or other party in k Office.	-		
This collection of information obtain or retain a benefit lapplication. Confidentiality estimated to take 12 minut completed application form	tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I es to complete, including gan to the USPTO. Time will the amount of time your his burden, should be sent to office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The inform le (and by the US 22 and 37 CFR 1.1 thering, preparing I vary depending	nation is required to PTO to process) an 4. This collection is , and submitting the upon the individual	i		
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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/993,326 11/14/2		11/14/2001	Mark M. Wang	265/071	5677	
34263	7590	11/10/2003		EXAMINER		
O'MELVENY & MEYERS 114 PACIFICA, SUITE 100				WEBER, JON P		
IRVINE, CA 9	,	100		ART UNIT	PAPER NUMBER	
				1651		
				DATE MAILED: 11/10/2003	3	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 245 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 245 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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09/993,326		11/14/2001	Mark M. Wang	265/071	5677	
34263	34263 7590 11/10/2003		EXAMINER			
O'MELVEN				WEBER, JON P		
114 PACIFIC IRVINE, CA	•	00		ART UNIT	PAPER NUMBER	
•				1651		
			DATE MAILED: 11/10/2003			

## Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$240.00

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.